Title (en)

Identifying application capabilities for teleconference connections

Title (de)

Identifizierung der Anwendungsfähigkeiten für Telekonferenzverbindungen

Title (fr)

Identification des capacités d'application pour connexions de téléconférence

Publication

EP 1816787 A2 20070808 (EN)

Application

EP 07009591 A 19960223

Priority

- US 39369395 A 19950224
- EP 05012593 A 19960223
- EP 96910325 A 19960223

Abstract (en)

In a system wherein data is provided to a plurality of endpoints connected by a point-to-point communication channel, an automatic method for optimizing data transmission comprising; querying at least a subset of the endpoints in order to determine whether they can receive transmissions broadcast to a first multicast address; receiving, from at least one of said endpoints, an acknowledgment message; and for at least one received acknowledgment message indicating that an endpoint can receive transmissions broadcast to said first multicast address, deactivating said point-to-point communication channel with the endpoint from which said message is received.

IPC 8 full level

H04L 12/18 (2006.01); **H04L 29/06** (2006.01); **H04M 3/56** (2006.01); **H04N 7/14** (2006.01); **H04N 7/15** (2006.01); H04L 12/58 (2006.01)

CPC (source: EP US)

H04L 9/40 (2022.05 - US); **H04L 12/1813** (2013.01 - EP US); **H04L 12/1818** (2013.01 - EP US); **H04L 12/1827** (2013.01 - EP US); **H04L 65/1069** (2013.01 - EP US); **H04L 65/1101** (2022.05 - US); **H04L 65/403** (2013.01 - EP US); **H04M 3/567** (2013.01 - EP US); **H04N 7/147** (2013.01 - EP US); **H04N 7/15** (2013.01 - EP US); H04L 12/1877 (2013.01 - EP US); H04L 51/06 (2013.01 - EP US); H04L 69/24 (2013.01 - EP US); H04M 7/0072 (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB

Designated extension state (EPC)

AL LT LV SI

DOCDB simple family (publication)

WO 9626587 A1 19960829; AU 5355196 A 19960911; DE 69634950 D1 20050825; DE 69634950 T2 20060420; DE 69638363 D1 20110609; EP 0811283 A1 19971210; EP 0811283 B1 20050720; EP 1585284 A2 20051012; EP 1585284 A3 20120118; EP 1816786 A2 20070808; EP 1816786 A3 20070822; EP 1816786 B1 20110427; EP 1816787 A2 20070808; EP 1816787 A3 20070815; EP 1816787 B1 20121107; EP 1816788 A2 20070808; EP 1816788 A3 20070815; EP 2045960 A2 20090408; EP 2045960 A3 20101013; EP 2045960 B1 20111026; US 5572582 A 19961105

DOCDB simple family (application)

US 9602459 W 19960223; AU 5355196 A 19960223; DE 69634950 T 19960223; DE 69638363 T 19960223; EP 05012593 A 19960223; EP 07009590 A 19960223; EP 07009591 A 19960223; EP 07009592 A 19960223; EP 09000330 A 19960223; EP 96910325 A 19960223; US 39369395 A 19950224